

Hydric Soils List
NEWTON COUNTY, ARKANSAS
Detailed Soil Map

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
1: ARKANA VERY CHERTY SILT LOAM, 3 TO 8 PERCENT SLOPES	ARKANA	No	---	---	---	---	---	920
2: ARKANA-MOKO COMPLEX, 8 TO 20 PERCENT SLOPES	ARKANA	No	---	---	---	---	---	2,290
	MOKO	No	---	---	---	---	---	1,603
3: ARKANA-MOKO COMPLEX, 20 TO 40 PERCENT SLOPES	ARKANA	No	---	---	---	---	---	10,238
	MOKO	No	---	---	---	---	---	10,238
4: BRITWATER GRAVELLY SILT LOAM, 3 TO 8 PERCENT SLOPES	BRITWATER	No	---	---	---	---	---	775
5: CEDA COBBLY LOAM, FREQUENTLY FLOODED	CEDA	No	---	---	---	---	---	2,038
	MISC WET AREAS	Yes	depression	3,2B3,4	YES	YES	YES	107
6: CEDA-KENN COMPLEX, FREQUENTLY FLOODED	CEDA	No	---	---	---	---	---	1,864
	KENN	No	---	---	---	---	---	1,017
	MISC WET AREAS	Yes	depression	4,2B3,3	YES	YES	YES	170
7: CLARKSVILLE VERY CHERTY SILT LOAM, 20 TO 50 PERCENT SLOPES	CLARKSVILLE	No	---	---	---	---	---	18,765
8: EDEN-NEWNATA COMPLEX, 8 TO 20 PERCENT SLOPES	EDEN	No	---	---	---	---	---	3,985
	NEWNATA	No	---	---	---	---	---	2,174
9: EDEN-NEWNATA COMPLEX, 20 TO 40 PERCENT SLOPES	EDEN	No	---	---	---	---	---	3,432
	NEWNATA	No	---	---	---	---	---	2,746

10: EDEN-NEWNATA-ROCK OUTCROP COMPLEX, 40 TO 60 PERCENT SLOPES	EDEN	No	---	---	---	---	---	336
	NEWNATA	No	---	---	---	---	---	294
	ROCK OUTCROP	Unranked	---	---	---	---	---	126
11: ENDERS GRAVELLY LOAM, 3 TO 8 PERCENT SLOPES	ENDERS	No	---	---	---	---	---	5,545
12: ENDERS GRAVELLY LOAM, 8 TO 20 PERCENT SLOPES	ENDERS	No	---	---	---	---	---	6,205
13: ENDERS STONY LOAM, 3 TO 20 PERCENT SLOPES	ENDERS	No	---	---	---	---	---	14,515
14: ENDERS STONY LOAM, 20 TO 40 PERCENT SLOPES	ENDERS	No	---	---	---	---	---	5,000
15: ENDERS-LEESBURG STONY LOAMS, 8 TO 20 PERCENT SLOPES	ENDERS	No	---	---	---	---	---	16,032
	LEESBURG	No	---	---	---	---	---	8,016
16: ENDERS-LEESBURG STONY LOAMS, 20 TO 40 PERCENT SLOPES	ENDERS	No	---	---	---	---	---	8,560
	LEESBURG	No	---	---	---	---	---	6,848
17: ESTATE-LILY-PORTIA COMPLEX, 8 TO 20 PERCENT SLOPES	ESTATE	No	---	---	---	---	---	1,715
	LILY	No	---	---	---	---	---	1,470
	PORTIA	No	---	---	---	---	---	1,225
18: ESTATE-LILY-PORTIA COMPLEX, 20 TO 40 PERCENT SLOPES	ESTATE	No	---	---	---	---	---	1,558
	LILY	No	---	---	---	---	---	1,168
	PORTIA	No	---	---	---	---	---	584
19: LEADVALE SILT LOAM, 3 TO 8 PERCENT SLOPES	LEADVALE	No	---	---	---	---	---	1,060
20: LILY-UDORTHENTS-ROCK OUTCROP COMPLEX, 8 TO 20 PERCENT SLOPES	LILY	No	---	---	---	---	---	511
	UDORTHENTS	Unranked	---	---	---	---	---	340
	ROCK OUTCROP	Unranked	---	---	---	---	---	170
21: LILY-UDORTHENTS-ROCK OUTCROP COMPLEX, 20 TO 40 PERCENT SLOPES	LILY	No	---	---	---	---	---	1,839
	UDORTHENTS	Unranked	---	---	---	---	---	1,576
	ROCK OUTCROP	Unranked	---	---	---	---	---	1,314
22: LINKER LOAM, 3 TO 8 PERCENT SLOPES	LINKER	No	---	---	---	---	---	5,335
23: LINKER GRAVELLY LOAM, 3 TO 8 PERCENT SLOPES	LINKER	No	---	---	---	---	---	5,245
24: LINKER-MOUNTAINBURG	LINKER	No	---	---	---	---	---	3,490

COMPLEX, 3 TO 8 PERCENT SLOPES								
	MOUNTAINBURG	No	---	---	---	---	---	3,141
25: LINKER-MOUNTAINBURG COMPLEX, 8 TO 20 PERCENT SLOPES	LINKER	No	---	---	---	---	---	3,358
	MOUNTAINBURG	No	---	---	---	---	---	3,022
26: MOKO-ROCK OUTCROP COMPLEX, 15 TO 50 PERCENT SLOPES	MOKO	No	---	---	---	---	---	1,282
	ROCK OUTCROP	Unranked	---	---	---	---	---	1,026
27: MOUNTAINBURG GRAVELLY FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	MOUNTAINBURG	No	---	---	---	---	---	885
28: MOUNTAINBURG VERY STONY FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES	MOUNTAINBURG	No	---	---	---	---	---	850
29: MOUNTAINBURG VERY STONY FINE SANDY LOAM, 8 TO 20 PERCENT SLOPES	MOUNTAINBURG	No	---	---	---	---	---	2,410
30: MOUNTAINBURG VERY STONY FINE SANDY LOAM, 20 TO 40 PERCENT SLOPES	MOUNTAINBURG	No	---	---	---	---	---	1,840
31: NELLA GRAVELLY LOAM, 3 TO 12 PERCENT SLOPES	NELLA	No	---	---	---	---	---	4,880
32: NELLA GRAVELLY LOAM, 12 TO 20 PERCENT SLOPES	NELLA	No	---	---	---	---	---	1,010
33: NELLA STONY LOAM, 8 TO 20 PERCENT SLOPES	NELLA	No	---	---	---	---	---	7,285
34: NELLA STONY LOAM, 20 TO 40 PERCENT SLOPES	NELLA	No	---	---	---	---	---	1,225
35: NELLA-ENDERS STONY LOAMS, 8 TO 20 PERCENT SLOPES	NELLA	No	---	---	---	---	---	25,328
	ENDERS	No	---	---	---	---	---	22,514
36: NELLA-ENDERS STONY LOAMS, 20 TO 40 PERCENT SLOPES	NELLA	No	---	---	---	---	---	22,645
	ENDERS	No	---	---	---	---	---	15,852
37: NELLA-STEPROCK COMPLEX, 8 TO 20 PERCENT SLOPES	NELLA	No	---	---	---	---	---	7,118
	STEPROCK	No	---	---	---	---	---	4,982
38: NELLA-STEPROCK-MOUNTAINBURG VERY STONY LOAMS, 20 TO 40 PERCENT SLOPES	NELLA	No	---	---	---	---	---	27,722
	STEPROCK	No	---	---	---	---	---	15,401
	MOUNTAINBURG	No	---	---	---	---	---	9,241
39: NELLA-STEPROCK-MOUNTAINBURG VERY STONY LOAMS, 40 TO 60 PERCENT SLOPES	NELLA	No	---	---	---	---	---	36,253
	STEPROCK	No	---	---	---	---	---	16,113

	MOUNTAINBURG	No	---	---	---	---	---	8,056
40: NIXA VERY CHERTY SILT LOAM, 3 TO 8 PERCENT SLOPES	NIXA	No	---	---	---	---	---	1,395
41: NIXA VERY CHERTY SILT LOAM, 8 TO 12 PERCENT SLOPES	NIXA	No	---	---	---	---	---	2,085
42: NOARK VERY CHERTY SILT LOAM, 3 TO 8 PERCENT SLOPES	NOARK	No	---	---	---	---	---	5,195
43: NOARK VERY CHERTY SILT LOAM, 8 TO 20 PERCENT SLOPES	NOARK	No	---	---	---	---	---	26,765
44: NOARK VERY CHERTY SILT LOAM, 20 TO 40 PERCENT SLOPES	NOARK	No	---	---	---	---	---	9,120
45: PERIDGE SILT LOAM, 3 TO 8 PERCENT SLOPES	PERIDGE	No	---	---	---	---	---	855
46: PORTIA SANDY LOAM, 3 TO 8 PERCENT SLOPES	PORTIA	No	---	---	---	---	---	1,045
47: PORTIA SANDY LOAM, 8 TO 12 PERCENT SLOPES	PORTIA	No	---	---	---	---	---	1,045
48: RAZORT LOAM, OCCASIONALLY FLOODED	RAZORT	No	---	---	---	---	---	4,251
	MISC WET AREAS	Yes	depression	2B3,4	YES	YES	YES	224
49: RIVERWASH, FREQUENTLY FLOODED	RIVERWASH	No	---	---	---	---	---	993
	MISC WET AREAS	Yes	depression	4,2B3,3	YES	YES	YES	52
50: SPADRA LOAM, OCCASIONALLY FLOODED	SPADRA	No	---	---	---	---	---	4,470
	MISC WET AREAS	Yes	depression	3,2B3,4	YES	YES	YES	235
51: SPADRA LOAM, 2 TO 5 PERCENT SLOPES	SPADRA	No	---	---	---	---	---	770
	MISC WET AREAS	Yes	depression	3,2B3,4	YES	YES	YES	40
52: STEPROCK GRAVELLY LOAM, 3 TO 8 PERCENT SLOPES	STEPROCK	No	---	---	---	---	---	2,675
53: WIDEMAN LOAMY FINE SAND, FREQUENTLY FLOODED	WIDEMAN	No	---	---	---	---	---	636
	MISC WET AREAS	Yes	depression	4,2B3,3	YES	YES	YES	34
54: WATER	WATER	Unranked	---	---	---	---	---	---